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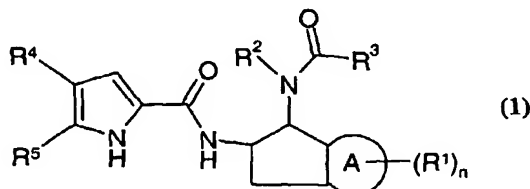
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(54) Title: **HETEROCYCLIC AMIDE DERIVATIVES WHICH POSSESS GLYCOGEN PHOSPHORYLASE INHIBITORY AC-  
TIVITY**



(57) Abstract: A compound of the formula (1) or a pharmaceutically-acceptable salt, or pro-drug thereof; (1) wherein, for exam-  
ple: R<sup>4</sup> and R<sup>5</sup> together are either -S-C(R<sup>6</sup>=C(R<sup>7</sup>)- or -C(R<sup>7</sup>=C(R<sup>6</sup>)-S-; R<sup>6</sup> and R<sup>7</sup> are independently selected from hydrogen and  
halo; A is phenylene or heteroarylene; n is 0, 1 or 2; R<sup>1</sup> is halo, cyano or carboxy; R<sup>2</sup> is for example methyl; R<sup>3</sup> is for example se-  
lected from halo(1-4C)alkyl, dihalo(1-4C)alkyl, trifluoromethyl, hydroxy(1-4C)alkyl, dihydroxy(2-4C)alkyl, trihydroxy(3-4C)alkyl,  
cyano(1-4C)alkyl (optionally substituted on alkyl with hydroxy), (1-4C)alkoxy(1-4C)alkyl, (1-4C)alkoxy(1-4C)alkoxy(1-4C)alkyl,  
di[(1-4C)alkoxy](1-4C)alkyl, (hydroxy)[(1-4C)alkoxy](1-4C)alkyl; possess glycogen phosphorylase inhibitory activity and accord-  
ingly have value in the treatment of disease states associated with increased glycogen phosphorylase activity. Processes for the  
manufacture of compounds and pharmaceutical compositions containing them are described.



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